

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPT
(Other instruction
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Las Cruces 029435 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. L. Keel "A"

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

11. SEC., T., R., M., OR BLK. AND

7-T13-R31E

12. COUNTY OR PARISH

Lddy

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

**1980' from the North line and 660' from the East
line of Section 7-T13-R31E**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3729' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Deepen and acid treat

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

6-12-65 to 6-19-65 Cleaned out to 3482' and drilled Gray line to 3604' Total Depth.

6-22-65 Acidized Grayburg open-hole 3550-3604' w/500 gals. HDA Max. Press. 3000#, Min. Press 1800# @ 3.3 BPM. Inst. SIP 1400#, 10 min. SIP 1300#.

6-23-65 Ran 2-3/8" CD tubing and dual packers to 3117'-3162' treat Grayburg open hole between packer w/500 gals. HDA Max. Press. 2800#, Min. Press. 1690# @ 4.6BPM Inst. SIP 1800#, 10 Min. SIP 200#. Move packers 3074'-3119' acidized Grayburg open hole between packers w/500 gals. MA 800# Max. Press. Inst. SIP 90#. Inj. rate 5.5 BPM.

6-25-65 On potential test 24 hours ending 6:00 PM 6-25-65 pumped Grayburg open hole 2825'-3604' 10 BHO plus 3 BPM Gvty 34.6. GOR 360:1. Recompleted in Grayburg waterflood area after deepening from 3482' to 3604' TD.

RECEIVED

JUL 12 1965

C. E. C.
ARTESIA, OFFICE

RECEIVED
JUL 7 - 1965
U. S. GEOLOGICAL SURVEY,
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Superintendent

DATE

7-6-65

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Originals: USGS Artesia, NM file

APPROVED

JUL 9 1965

RUDOLPH C. BAYER, JR.
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.